

## **Instructions for authors**

Medical Research is a multidisciplinary journal that covers various fields of biomedicine, including basic, clinical, and epidemiological research that has not been previously published. Submitted articles should be original contributions presenting the scientifically sound research. Manuscripts are prepared in accordance with the *Instructions for Authors*, and it's accompanied by a summary in Serbian and English.

### **Submission of manuscript**

Submission of manuscript implies that it has not been previously published, that is not under consideration for publication elsewhere, as well as, it has been approved by all co-authors.

Manuscripts and supplementary material must be submitted through the online manuscript submission system: <https://aseestant.ceon.rs/index.php/medi/login>

During the submission, apart from the manuscript it is necessary to upload separate files containing all attachments and a cover letter with author and co-authors' signatures confirming the originality of their work and ethics in scientific research.

Submitted articles are subjected to the following pass-process:

- a. Upon successfully completing manuscript submission, the Editorial Office will confirm the receipt of the article electronically and assign it a reference number that will be used for further identification.
- b. All manuscripts are subjected to plagiarism testing using *IThenticate* software. Manuscripts with identified plagiarism or auto-plagiarism will be rejected.
- c. Two independent reviewers from the area of research of the submitted manuscript will be assigned. After receiving the reviewers' opinion, the authors will be informed about the outcome of the review, and the Section Editorial Board will give its opinion on the changes or possible shortening of the text and inform the Editorial Board if the conditions for publication have been met. If the paper is accepted for publication, the distribution rights are transferred from the author to the journal.

## **Authorship**

According to International Committee of Medical Journal Editors (ICMJE) guidelines, the following criteria for authorship should take into consideration: substantial contributions to the conception or design of the manuscript; or the acquisition, analysis, or interpretation of data; drafting or revising manuscript critically; final approval of the version to be published. Those who do not substantially contributed to the submitted article should be listed in the acknowledgments. The corresponding author is responsible for liaising with co-authors regarding any editorial queries, and to act on behalf of all co-authors in any communication about the article through submission, peer review, production, and after publication. The corresponding author is also responsible for signing the publishing agreement on behalf of all the listed authors.

## **Cover letter**

Cover letter is signed by the corresponding authors and includes the following: 1) statement that the paper has never been published and concurrently submitted for publication to any other journal; 2) statement that the manuscript has been read and approved by all authors who have met the criteria of authorship; and 3) contact information of all authors of the article (address, email, telephone number, etc.).

## **Technical preparation of the manuscript**

### **General information**

Manuscripts must be Microsoft Word documents in .doc or .docx format. Use Times New Roman font, with the font size of 12 pt, with double spacing, 2.5 cm margins and left side alignment (Left). All pages should be numbered consecutively in the lower right-hand corner, starting from the title page. Main section headings are bold all caps font, subheadings are bold sentence case font. Manuscripts should be written in clear and grammatically correct English. A **separate** title page should be submitted with all submissions. The main document and figures should be blind. Please exclude all information that may indicate to an individual or institution from the main document. Acknowledgements, Financial Disclosure or other information that indicate an individual or institution may be included in the title page.

## **Types of articles**

### **A) ORIGINAL ARTICLE**

Original articles contain up to 4000/5000 words, without abstracts in Serbian and English and references, with the maximum of eight (8) attachments.

The original article should be structured as follows:

## **1. Title page**

- The title should be short and informative, without abbreviations. It is preferably written in capital letters, Times New Roman, with the font size of 12pt (bold).
- Full names of all authors and their affiliations (department, university, city and country). All affiliations are marked with numbers in the superscript. Corresponding author should provide an e-mail address.
- Running title – an abbreviated version of the title that will appear at the top of every page subsequent to the title page. It should not exceed 60 characters including spaces.
- Corresponding author - at the bottom of the page state the full name, institution where they are employed with the address, telephone number and e-mail address.

## **2. Abstract in Serbian**

The abstract must not exceed 250 words, followed by the list of Key words (three to five). The abstract of an original article should have the following structure: Introduction/Aim of the paper, Methods, Results, Conclusion.

Exceptionally, abstracts sent for the purpose of a thematic issues of the journal Medical Research that accompany the symposium "Innovations and tendencies in medicine" in the form of a Book of Abstracts must meet the following criteria: the abstract contains 300 words, and it is necessarily followed by a list of key words (three to five); abstract title is written in Times New Roman font, 12pt, bold, capital letters; full names and affiliations of all authors are written in Times New Roman 12pt font, in italics (Italic); full affiliations are written above the title, whereas full names and surnames are written below the title, and it is important that the order of affiliations written above the title follows the order of the corresponding names below the title without using a superscript; the abstract can be written in Latin Serbian or English, in Times New Roman font, 12pt; keywords should be written in Times New Roman font, 10pt, in italics (Italic).

## **3. Abstract in English**

Abstract in English must not exceed 250 words and it is necessarily followed by a list of Keywords (3-5). The abstract of the original article should have the following structure: Introduction/Aim, Material and Methods, Results, Conclusion.

## **4. The text of the article**

The text of the article should contain the following sections (subheadings):

- The Introduction - authors should provide informative overview of literature relevant to the topic, an insight into the problem that is the subject of the paper, highlighting hypotheses and aims.
- The Material and Methods – this section refers to subjects, methods and statistical analysis. This section should be divided into subsections. Full experimental details must be provided so that the results can be reproduced.

- The Results - clearly presented research results arranged in a logical sequence and interpreted without bias
- The Discussion - interpretation of results, comparison with previous studies, notification of possible limitations of the study.
- The Conclusions - a summary of the content and purpose of the research.

## **5. Acknowledgments**

In this section, authors can mention the contribution of institutions, associates, colleagues and other people important for the research. Most often, this is the part of the article where recognition is given to institutions and grant donors for, owing to whom it is possible to conduct research. It refers to all forms of financial assistance for the realization of the study. If this is not the case, this section can be skipped or marked with None.

## **6. Conflict of interest**

All authors must disclose all relationships or interests that could inappropriately influence or bias their work. If there is no conflict of interest, please put 'None to declare' in the respective section.

## **7. Author Contributions**

This should include a statement of the individual contribution of each author of the article. The following criteria should be included: the conception or design of the work; the acquisition, analysis, or interpretation of data; preparing the draft of the manuscript or interpretation of revised version of manuscript.

## **8. Ethical approval**

Animal experiments should include a statement from the ethics committee and be in accordance with legal standards (the permit number should be listed in the Material and Methods section). The approval of the competent ethics committee is necessary for human research (the license number should be stated in the Material and Methods section), whereas compliance with the Declaration of Helsinki is needed for clinical trials.

## **9. References**

References are indicated by Arabic numerals in parentheses (1), (2-5), etc., in the order in which they appear in the text.

References are numbered in the order in which they were first listed in the text. Use brackets (1) after citations to quote references. The number of references should not exceed 40. The Vancouver referencing style is used. When putting several references together, a dash is used to mark consecutive numbers (12-15), while a comma is used when the numbers are not consecutive (12-15, 18), (12,15,18). All references should be listed after Author Contributions. Each reference should be accompanied by a DOI and PMID number if available. If there are

more than 6 authors, the first 6 authors are listed followed by *et al.* Correct citation is the responsibility of the author of the article. Examples of correct citations include:

- **For articles**

Robeva R, Mladenović D, Vesković M, Hrnčić D, Bjekić-Macut J, Stanojlović O, *et al.* The interplay between metabolic dysregulations and non-alcoholic fatty liver disease in women after menopause. *Maturitas* 2021; 151: 22-30. doi: 10.1016/j.maturitas.2021.06.012.

- **For book chapter**

Mitchell RN. Blood Vessels. In: Kumar V, Abbas AK, Aster JC. Robbins and Cotran Pathologic Basis of Disease, 9th Edition. Elsevier Saunders, Philadelphia 2015; pp. 483-523.

- **For books**

Kumar V, Abbas AK, Aster JC. Robbins and Cotran Pathologic Basis of Disease, 9th Edition. Elsevier Saunders, Philadelphia 2015.

## 10. Article Enclosures

Along with the manuscript, it is necessary to submit all attachments (tables, pictures, illustrations, etc.) as separate files in the appropriate format. Allowed attachment formats are EPS, PDF, TIFF (300 dpi).

- **Tables**

Tables are submitted on separate pages and are numbered with Arabic numerals (Table 1, Table 2, etc.), with an indication of the desired position in the text. The table title is given next to the table label in Times New Roman font, font size 11 pt, just above the table, and the explanation is written below in 11 pt font. In tables (as well as in the text) in English, you should write decimal numbers with a dot (e.g., 2.5 ± 4.1). Column headings should be brief and clear with appropriate units in brackets. Symbols and abbreviations should be defined in the table legend, which should be below the table in Times New Roman font, font size 9 pt.

- **Figures - pictures, graphs, diagrams**

Figures such as photographs, graphs, diagrams should also be numbered with Arabic numerals (Figure 1/Figure 1) on separate pages after the tables and submitted also as separate files in .tif or .jpg (.jpeg) format. The title of the illustration should be short and informative, written in Times New Roman font, font size 11pt, and placed exclusively below the attachment. If the images are reproduced from other sources, it is necessary to state the copyright.

If photographs of people are included, it is important that people cannot be identified from the attached material, otherwise the written consent of the subject is required. In the text it is necessary to state the desired position of all attachments.

When preparing the text for printing, the Editorial office will try to keep the articles in the indicated places, however, minor changes in the position or size of the articles are possible due to technical reasons. The paper follows the International System of Units (SI) for results, biochemical, clinical, hematological measurements. Abbreviations are used only if they make it easier for the reader to review the text by avoiding repeating long terms, provided that the full name with the abbreviation in brackets has been stated at the beginning of the text.

## **B) REVIEW ARTICLE**

Review articles contain up to 5000 words, without abstracts (in Serbian and English) and references, and they can have a maximum of 8 attachments. The first author should list at least 5 auto-citations. The review paper should be structured as follows:

### **1. Title page**

- The title of the article - short and informative, without abbreviations. It is preferably written in capital letters, Times New Roman, with a font size of 12pt (bold).
- Full names of authors and their affiliations (department, university, city and country). All affiliations are marked with numbers in the superscript if there are more authors and they belong to different institutions
- Corresponding author - at the bottom of the page state the full name, institution where they are employed with the address, telephone number, e-mail address.

### **2. Abstract in Serbian**

The abstract must not exceed 300 words and it is necessarily followed by a list of Key words (3-5). The abstract of the review article is written without following any strict rules.

### **3. Abstract in English**

Abstract in English must not exceed 300 words and it is necessarily followed by a list of Keywords (3-5). The abstract of the review paper is written without following any strict rules.

### **4. The text of the article**

The text of the article should contain the following sections (subheadings):

- Introduction
- Corresponding Section Headings
- Conclusion

### **5. Acknowledgments**

In this section, the author can mention the contribution of institutions, associates, colleagues, translators and other people they deem important for their work. Most often, this is the part of the paper where recognition is given to institutions and grant donors owing to whom it is possible to conduct research. It refers to all forms of financial assistance for the realization of a study. If this is not the case, this section can be skipped or marked *None*.

### **6. Conflict of interest**

All authors must disclose all relationships or interests that could inappropriately influence or bias their work. If there is no conflict of interest, please put 'None to declare' in the respective section.

### **7. Author Contributions**

This should include a statement of the individual contribution of each author of the article. The following criteria should be included: the conception or design of the work; preparing the draft of the manuscript or interpretation of revised version of manuscript.

## **8. References**

References are numbered in the order in which they were first listed in the text. Use brackets (1) after citations to quote references. The number of references should not exceed 80. The DOI and PMID number, if available, should be provided with each reference. The Vancouver reference style is used. When putting several references together, a dash is used to mark consecutive numbers (12-15), whereas a comma is used when the numbers are not consecutive (12-15, 18), (12,15,18). If there are more than 6 authors, the first 6 authors are listed (et al.) Correct citation is the responsibility of the author of the paper.

## **9. Article Enclosures**

Along with the manuscript, it is necessary to submit all attachments (tables, pictures, illustrations, etc.) as separate files in the appropriate format. Allowed attachment formats are EPS, PDF, TIFF (300 dpi) or Microsoft Office files (Word, PowerPoint, Excel).

### **• Tables**

Tables are submitted on separate pages and are numbered with Arabic numerals (Table 1, Table 2, etc.), with an indication of the desired position in the text. The table name is given next to the table label in Times New Roman font, font size 11 pt, just above the table, and the explanation below is written in 11 pt font. In tables (as well as in the text) in English, you should write decimal numbers with a dot (e.g.,  $2.5 \pm 4.1$ ). Column headings should be short and clear with appropriate units in brackets. Symbols and abbreviations should be defined in the table legend, which should be below the table in Times New Roman font, font size 9 pt.

### **• Figures - pictures, graphs, diagrams**

Figures such as photographs, graphs, diagrams should also be numbered in Arabic numerals (Figure 1/Figure 1) on separate pages after the tables. The title of the illustration should be short and informative in Times New Roman font, font size 11pt, placed exclusively below the attachment. Images are submitted in .tif, or .jpg (.jpeg) format. If the images are reproduced from other sources, it is necessary to state the copyright. If photographs of people are included, the photographed person must not be identified from the attached material, otherwise the written consent of the subject is required. In the text it is necessary to state the desired position of all attachments. When preparing the text for printing, the editorial office will try to keep the articles in the indicated places, however, minor changes in the position or size of the articles are possible due to technical reasons. The paper follows the International System of Units (SI) for results, biochemical, clinical, hematological measurements. Abbreviations are used only if they make it easier for the reader to review the text by avoiding repeating long terms, provided that at the beginning of the text the full name was used with the abbreviation in brackets.

## **C) CASE REPORT**

Patient and case reports must not exceed 1500 words, without abstracts (in Serbian and English) and references. The text of the manuscript should be structured as follows:

### **1. Title page**

- The title of the article - short and informative, without abbreviations. It is preferably written in capital letters, Times New Roman, with a font size of 12pt (bold).
- Full names of authors and their affiliations (department, university, city and country). All affiliations are marked with numbers in the superscript if there are more authors and they belong to different institutions
- Corresponding author - at the bottom of the page state the full name, institution where they are employed with the address, telephone number, e-mail address

### **2. Abstract in Serbian**

The abstract must not exceed 250 words, and it is necessarily followed by a list of Key words (3-5). The abstract should contain the following parts: Introduction/Objective, Patient Review, Conclusion.

### **3. Abstract in English**

Abstract in English must not exceed 250 words and it is necessarily followed by a list of Keywords (3-5). The abstract should contain Introduction/Objective, Patient Review, Conclusion.

### **4. The text of the article**

The text of the article should contain the following sections (subheadings):

- Introduction
- Case report
- Discussion
- Conclusion

### **5. Acknowledgments**

In this section, the author can mention the contribution of institutions, associates, colleagues and other people they deem important for their work. Most often, this is the part of the work where recognition is given to institutions and grant donors, owing to whom it is possible to conduct research. It refers to all forms of financial assistance for the realization of the study. If this is not the case, this section can be skipped or marked *None*.

### **6. Conflict of interest**

All authors must disclose all relationships or interests that could inappropriately influence or bias their work. If there is no conflict of interest, please put 'None to declare' in the respective section.



## **7. Author Contributions**

This should include a statement of the individual contribution of each author of the article. The following criteria should be included: the conception or design of the work; the acquisition, analysis, or interpretation of data; preparing the draft of the manuscript or interpretation of revised version of manuscript.

## **8. References**

References are numbered in the order in which they were first listed in the text. Use brackets (1) after citations to quote references. The number of references should not exceed 40. Each reference should be accompanied by a DOI and PMID number if available. The Vancouver reference style is used. When putting several references together, a dash is used to mark consecutive numbers (12-15), whereas a comma is used when the numbers are not consecutive (12-15, 18), (12,15,18). If there are more than 6 authors, the first 6 authors are listed (et al.) Correct citation is the responsibility of the author of the paper.

## **9. Article Enclosures**

Along with the manuscript, it is necessary to submit all attachments (tables, pictures, illustrations, etc.) as separate files in the appropriate format. Allowed attachment formats are EPS, PDF, TIFF (300 dpi) or Microsoft Office files (Word, PowerPoint, Excel).

### **• Tables**

The tables are submitted on separate pages and are numbered with Arabic numerals (Table 1, Table 2, etc.), with an indication of the desired position in the text. The table title is written next to the table label in Times New Roman font, font size 11 pt, just above the table and the explanation is written below, in 11 pt font. In tables (as well as in the text) in English, you should write decimal numbers with a dot (e.g.,  $2.5 \pm 4.1$ ). Column headings should be short and clear with appropriate units in brackets. Symbols and abbreviations should be defined in the table legend, which should be placed below the table in Times New Roman font, font size 9 pt.

### **• Figures - pictures, graphs, diagrams**

Figures such as photographs, graphs, diagrams should also be numbered with Arabic numerals (Figure 1/Figure 1) on separate pages after the tables. The title of the illustration should be short and informative, written in Times New Roman, font size 11pt, and placed exclusively below the attachment. Images are submitted in .tif, or .jpg (.jpeg) format. If the images are reproduced from other sources, it is necessary to state the copyright. If photographs of people are included, it is important that the photographed people cannot be identified from the attached material, otherwise the written consent of the subject is required. In the text it is necessary to state the desired position of all attachments. When preparing the text for printing, the editorial office will try to keep the articles in the indicated places, however, minor changes in the position or size of the articles are possible due to technical reasons. The paper follows the International System of Units (SI) for results, biochemical, clinical, hematological measurements. Abbreviations are used

only if they make it easier for the reader to review the text by avoiding repeating long terms, provided that at the beginning of the text the full name was used with the abbreviation in the brackets.

For additional information you can contact:

Faculty of Medicine, University of Belgrade  
Editorial board of the journal Medical Research  
8, Dr Subotica Street, 11000 Belgrade

Phone: +381113636349

e-mail: [medicinskastrazivanja@gmail.com](mailto:medicinskastrazivanja@gmail.com)

<http://scindeks.ceon.rs/journaldetails.aspx?issn=0301-0619>